UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/650,541	08/28/2003	Daniel C. Birkestrand	ROC920030176US1	9041
IBM CORPORATION, INTELLECTUAL PROPERTY LAW DEPT 917, BLDG. 006-1			EXAMINER	
			LANIER, BENJAMIN E	
3605 HIGHWAY 52 NORTH ROCHESTER, MN 55901-7829			ART UNIT	PAPER NUMBER
,			2432	
			MAIL DATE	DELIVERY MODE
			04/07/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	10/650,541	BIRKESTRAND ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	 BENJAMIN E. LANIER	2432			
The MAILING DATE of this communication app		I I			
This application is abandoned in view of:		•			
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b) A proposed reply was received on, but it does 	Mailing or Transmission dated month(s)) which expired on _				
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (n consists only of: (1) a timely filed a d Notice of Appeal (with appeal fee);	mendment which places the			
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-			
(d) ☐ No reply has been received.					
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory particle. (b) The submitted fee of \$ is insufficient. A balance 	s received on (with a Certific eriod for payment of the issue fee (an	ate of Mailing or Transmission dated			
The issue fee required by 37 CFR 1.18 is \$		CFR 1.18(d), is \$			
(c) The issue fee and publication fee, if applicable, has no		(// -			
 3. ☐ Applicant's failure to timely file corrected drawings as requallowability (PTO-37). (a) ☐ Proposed corrected drawings were received on 					
	after the expiration of the period for reply.				
(b) No corrected drawings have been received.					
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	signee of the entire interest, or all of			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	sentative capacity under 37 CFR			
6. The decision by the Board of Patent Appeals and Interfer court review of the decision has expired and there are no		and because the period for seeking			
7. The reason(s) below:					
	/Benjamin E Lanier/ Primary Examiner, Art Uni	it 2432			
Petitions to revive under 37 CER 1 137(a) or (b), or requests to withdrs	aw the holding of shandonment under 37	CER 1 181 should be promptly filed to			

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20110404